## **PARAPET WALL EXTENSION** PROPOSED PARAPET WALL EXTENSION ELLIPTICAL PARAPET RAIL 4" HEIGHT, 5" WIDTH 5'-9" 6-#4 s(E) BARS @ ±12" SPACINGS FRONT FACE 10" TO 16" BONDED 4-#4 h(E) BARS SEE SECTION A-A SECTION A-A PARAPET RAIL 29" EXISTING PARAPET WALL @ ±16" CTRS. EXISTING GROUND LINE OR DECK PROPOSED TYPE 6 GUARDRAIL INSTALL PER HIGHWAY STANDARD LOCATIONS ELEVATION \* EPOXY GROUTED BARS SN 058-0066 @ 2 LOC. SN 058-0067 @ 2 LOC. SN 058-0068 @ 2 LOC. SN 058-0069 @ 2 LOC. SN 058-0070 @ 2 LOC. SN 058-0071 @ 2 LOC. PARAPET RAIL TO BE REMOVED ELLIPTICAL PARAPET RAIL 4" HEIGHT, 5" WIDTH SN 058-0072 @ 4 LOC. SN 058-0073 @ 4 LOC. SN 058-0074 @ 4 LOC. SN 058-0075 @ 4 LOC. SN 058-0076 @ 4 LOC. PLAN **GENERAL NOTES** EPOXY GROUTING SHALL BE DONE IN ACCORDANCE WITH ARTICLE 584 OF THE STANDARD SPECIFICATIONS. THE COST OF THE EPOXY GROUTING AND DRILLING SHALL BE INCLUDED IN THE COST OF REINFORCEMENT BARS, EPOXY COATED. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M31 OR M 322 GRADE 60. REINFORCEMENT BARS DESIGNATED (E) ARE EPOXY

THE EXISTING BRIDGE RAIL SHALL BE CUT SHORT OF THE NEW CONCRETE BY 1" TO ALLOW FOR PLACEMENT OF FORMS.

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING STRUCTURE HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE FOR THE WORK.

## DETAIL OF MEDIAN CROSSOVER TO BE CONSTRUCTED STA. 546 + 00

F.A.I. SECTION COUNTY TOTAL SHEETS NO.

72 • MACON [35] 115

\* (58-62,58-62-1,58-63)RS CONTRACT NO. 90879

SLOPE TO DRAIN

FURNISHED EXCAVATION

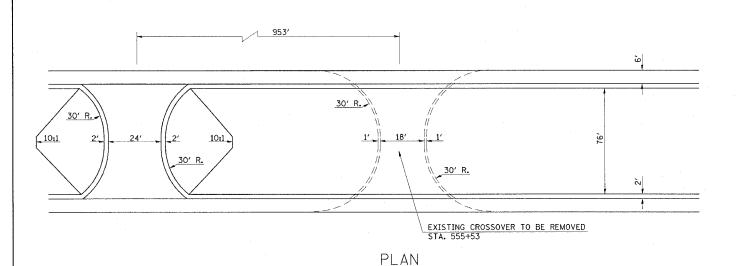
AGGREGATE BASE COURSE,
TYPE A, 8"

INCIDENTAL BITUMINOUS SURFACING, 3"

NOTE: SEE DETAIL OF DECELERATION LANE

AGGREGATE SHOULDERS, TYPE B (WEDGE)

ELEVATION



BAR TABLE

BAR d(E)

Bar	No.	Size	Length	Shape
d(E)	5	#4	2′-3″	
s(E)	6	#4	3′-9″	
h(F)	4	#1	5'-5"	

BILL OF MATERIALS
(PER LOCATION)

BAR s(E)

ITEM	UNIT	QUANTITY
CONCRETE SUPERSTRUCTURE	CU. YD.	0.22
REINFORCEMENT BARS, EPOXY COATED	LB,	37.0
BRIDGE RAIL REMOVAL	FOOT	4.8